

CATALOGUE

AND

NINETEENTH ANNUAL ANNOUNCEMENT

OF THE

Medical Department

OF THE

UNIVERSITY OF VERMONT,

FOR THE SESSION OF

1859.



BURLINGTON:  
SENTINEL PRINT.



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UNIVERSITY OF VERMONT.

Medical Faculty.

REV. CALVIN PEASE, D. D.,  
PRESIDENT.

SAMUEL WHITE THAYER, JR., M. D., *Burlington*,  
PROFESSOR OF GENERAL AND SPECIAL ANATOMY.

WALTER CARPENTER, M. D., *Burlington*,  
PROFESSOR OF THE THEORY AND PRACTICE OF MEDICINE  
AND MATERIA MEDICA.

DAVID S. CONANT, M. D., *New York*,  
PROFESSOR OF THE PRINCIPLES AND PRACTICE OF SURGERY.

JOSEPH PERKINS, M. D., *Castleton*,  
PROFESSOR OF OBSTETRICS AND DISEASES OF WOMEN AND CHILDREN.

R. CRESSON STILES, M. D., *Westchester, Penn.*,  
PROFESSOR OF PHYSIOLOGY AND PATHOLOGY.

EDWARD HUNGERFORD, A. M., *Burlington*,  
PROFESSOR OF CHEMISTRY AND TOXICOLOGY.

B. WALTER CARPENTER, M. D., *Burlington*,  
DEMONSTRATOR OF ANATOMY.

EDWARD BRADLEY, A. B., *Burlington*,  
PROSECTOR OF ANATOMY.

S. W. THAYER, JR., *Burlington*,  
DEAN OF MEDICAL FACULTY.

# Medical Students.

GRADUATED JUNE, 1858.

NAMES.	RESIDENCES.	THESES.
Edward Thomas Belle Isle,	<i>Canada East.</i>	Pneumonia.
Edwin Ruthven Brush,	<i>Vermont.</i>	Peritonitis.
Arthur Franklin Burdick,	<i>Vermont.</i>	Circulation.
Harvey Fisk Cram,	<i>Vermont.</i>	Med. Examination.
Samuel Hammond Currier,	<i>Vermont.</i>	Irritability.
Lucius Jerome Dixon,	<i>Vermont.</i>	Influence of Medicine.
Merritt C. Edmunds,	<i>Vermont.</i>	Bronchocele.
Nelson W. Fairchild,	<i>Vermont.</i>	Narcotics.
Philo J. Farnsworth, A. B.,	<i>Vermont.</i>	Vital Forces.
Elmore John Hall,	<i>Vermont.</i>	Inflammation.
Wm. F. Boyd Hemming,	<i>N. Jersey.</i>	Vertebral Column.
Alonzo Edward Horton,	<i>Vermont.</i>	Bronchitis.
Andrew Jackson Hyde,	<i>Vermont.</i>	Digestion.
Alden Crafts Latham,	<i>Vermont.</i>	Respiration.
Constant Wood Manchester,	<i>Vermont.</i>	Tetanus.
John G. Miller,	<i>Kan. Ter.</i>	Panama Fever.
Henry Valorous Meeker,	<i>Vermont.</i>	Puerp. Peritonitis.
William Root,	<i>Vermont.</i>	Capillary System.
Lyman Rogers,	<i>Vermont.</i>	Pertussis.
Wm. B. Wynne,	<i>Penn.</i>	Gunshot Wounds.

MEDICAL GRADUATES, 20.

# Medical Students,

SESSION 1858.

NAMES.	RESIDENCES.	PRECEPTORS.
Henry F. Adams,	<i>Vermont.</i>	O. S. Searle, M. D.
John G. Alden,	<i>Mass.</i>	E. S. Mann, M. D.
Jedediah H. Baxter,	<i>Vermont.</i>	Profs. Thayer & Carp.
Edward Thos. Belle Isle,	<i>Canada.</i>	Profs. Thayer & Carp.
Philo Berry, Jr.,	<i>N. York.</i>	J. S. Philips, M. D.
Curtis Harvy Bill,	<i>Vermont.</i>	C. P. Chandler, M. D.
Edward Bradley, A. B.,	<i>Wis.</i>	Profs. Thayer & Carp.
Edwin Ruthven Brush,	<i>Vermont.</i>	S. Brush, M. D.
Arthur Franklin Burdick,	<i>Vermont.</i>	Profs. Thayer & Carp.
Job Corbin, A. B.,	<i>Vermont.</i>	Profs. Thayer & Carp.
Harvey F. Cram,	<i>Vermont.</i>	Dr. Cram.
Samuel H. Currier,	<i>Vermont.</i>	Drs. Converse & Davis.
John Nathaniel Davis,	<i>Vermont.</i>	C. M. Scott, M. D.
Lucius Jerome Dixon,	<i>Vermont.</i>	Dr. Onion.
John Dorsing,	<i>Canada.</i>	Dr. Bellmont.
Merritt C. Edmunds,	<i>Vermont.</i>	Profs. Perkins & Locke.
P. O'Meara Edson, A. B.,	<i>Vermont.</i>	Profs. Perkins & Edson.
John Erskine,	<i>Canada.</i>	Dr. Whitcomb.
Nelson W. Fairchild,	<i>Vermont.</i>	Dr. Fairchild.
Charles J. Farley,	<i>Vermont.</i>	Drs. Darling & Hough.
Henry S. Farnsworth,	<i>Vermont.</i>	Dr. Fassett.
Philo J. Farnsworth, A. B.,	<i>Wis.</i>	Dr. Barber.
Marshall P. Frost,	<i>Vermont.</i>	Dr. Sawyer.
George Gilson,	<i>N. Hampshire.</i>	Dr. Lane.
Elmore John Hall,	<i>Vermont.</i>	Dr. Powers.
Wm. F. B. Hemming,	<i>N. Jersey.</i>	Dr. Zabriskie.
George D. Hewitt,	<i>N. York.</i>	Dr. Hendee.
Wm. Henry Holmes,	<i>N. York.</i>	Prof. Conant.
Alonzo Edmund Horton,	<i>Vermont.</i>	Profs. Perkins & Gurn.

NAMES.	RESIDENCES.	PRECEPTORS.
Andrew Jackson Hyde,	<i>Vermont.</i>	Dr. Blanchard.
Carolus Jonas,	<i>N. York.</i>	Dr. Willet.
Prentiss Kent,	<i>Vermont.</i>	Profs. Thayer & Carp.
Alden Crafts Latham,	<i>Vermont.</i>	Dr. Whitcomb.
Emery M. Lyon,	<i>Vermont.</i>	Dr. Onion.
Constant Wood Manchester,	<i>Vermont.</i>	Dr. Whitcomb.
John Wesley McDuffee,	<i>Vermont.</i>	Drs. Carp. & Steele.
John J. Meigs,	<i>Vermont.</i>	Dr. Meigs.
Henry Valorous Meeker,	<i>Vermont.</i>	Dr. Meeker.
Wm. L. Monroe,	<i>Vermont.</i>	Prof. Perkins.
David C. Moore, A. B.,	<i>Vermont.</i>	Profs. Thayer & Carp.
Hiram Munson,	<i>N. York.</i>	Dr. Sherman.
William Norton,	<i>R. Island.</i>	Dr. English.
James H. Platt, Jr.,	<i>Vermont.</i>	Dr. Whitcomb.
Wm. Root,	<i>Vermont.</i>	Profs. Thayer & Carp.
Lyman Rogers,	<i>Vermont.</i>	Dr. Fox.
Anson Meigs Ruggles,	<i>Vermont.</i>	Dr. Scott.
Francis A. Sanborn,	<i>Vermont.</i>	Dr. Sanborn.
James Baxter Smith,	<i>Vermont.</i>	Dr. Jenniss.
Francis C. Sprague,	<i>Vermont.</i>	Dr. Conn.
Zaccheus Stearns,	<i>Vermont.</i>	Profs. Thayer & Carp.
Samuel Sutton,	<i>N. Hampshire.</i>	Dr. Moore.
Wm. Thatcher,	<i>Mass.</i>	Dr. Zottman.
Levi H. Thomas,	<i>N. York.</i>	Dr. Williams.
Charles Trask,	<i>Vermont.</i>	Profs. Thayer & Carp.
Theodore Truman,	<i>Vermont.</i>	Dr. Aldis.
J. B. F. Walker,	<i>Vermont.</i>	Profs. Thayer & Carp.
Edmund Weston, Jr.,	<i>Vermont.</i>	Profs. Thayer & Carp.
Urban A. Woodbury,	<i>Georgia.</i>	Dr. Woodbury.
William B. Wynne,	<i>Penn.</i>	Dr. Philips.
Myron L. Yates,	<i>N. York.</i>	Dr. Scroggs.
Philip B. Young,	<i>Canada,</i>	Dr. Young.
Hanson Zottman,	<i>Mich.</i>	Dr. Mason.

# Remarks.

## THE NEXT ANNUAL COURSE OF LECTURES

WILL COMMENCE

THE LAST THURSDAY, BEING THE TWENTY-FOURTH OF FEBRUARY, AND WILL BE CONTINUED UNTIL WEDNESDAY, JUNE EIGHTH, 1859.

The Medical Faculty, in issuing their nineteenth annual announcement, take pleasure in presenting to the members of the Medical Profession, their thanks for the continued favor and patronage they have extended to this Institution, and their donations to the Museum and Cabinet.

The constantly increasing number of Students, from year to year—the accumulation of specimens in healthy and morbid Anatomy—the enlargement of the Chemical Laboratory, and annual additions made to the Materia Medica Cabinet, rendered the building formerly occupied insufficient for the wants of this department of the University. Since the last session, the Medical College building has been entirely rebuilt,—very much enlarged and improved,—with commodious lecture rooms, and the introduction of all the improvements of the day, it is every way calculated to promote the comfort and convenience of the occupants. Situated upon the south side of “College Green,” the new Medical College building has an agreeable and commanding location, it overlooks the town, the lake, and a large extent of surrounding country—in view of the Adirondack mountains in the West, and the Green Mountain chain in the East, the scenery is unsurpassed in beauty and grandeur by any other locality in the country.

### ANATOMY.

The course of instruction in this fundamental branch will be full and practical, and so illustrated by plates, preparations and dissections of the *recent* subject that students may acquire a thorough knowledge of it. An ample supply of Anatomical material for dissection will be furnished students at cost. Classes will receive the personal attention of the Demonstrator of Anatomy without any additional fee.

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## PRINCIPLES AND PRACTICE OF MEDICINE AND MATERIA MEDICA.

It is the aim of the Professor of these branches to present a faithful view of the actual state of practical medicine, to dwell upon the important art of physical diagnosis, and by the aid of plates, models, wet and dry preparations, convey correct notions of the morbid changes, occurring in different diseases. To consider the *Modus Operandi* of medicines, and discuss their mechanical, chemical and vital modes of action, exhibit specimens of nearly all the medicinal substances recognized by the United States Pharmacopœia and give a succinct account of their physical and chemical properties, preparation, adulteration, dose and mode of administration, and their physiological and therapeutic action.

### SURGERY.

The Department of Surgery is abundantly supplied with specimens, plates and casts in morbid anatomy, with surgical instruments, splints, and modern surgical appliances, to enable the Professor to illustrate the principles and practice of this branch. All important operations will be performed upon the *cadaver* in the presence of the class, and particular attention will be paid to the application of splints, use of instruments, surgical apparatus and dressings.

### OBSTETRICS AND DISEASES OF WOMEN AND CHILDREN.

In this department the Professor will not consume the time and weary the attention of students with a minute description of the bones of the pelvis, and the female organs of generation; he will refer them to the Lectures on Anatomy, recapitulating only what is necessary to explain subjects to be discussed by him. He will be able, by the aid of the manakin, plates and models, to demonstrate the mechanism of labor (the basis of successful and scientific midwifery practice) with such accuracy that no student is excusable who fails to master it properly. The diseases of females will receive particular attention, and every effort will be made to indoctrinate students in this branch of practice.

### PHYSIOLOGY AND PATHOLOGY.

It will be the aim of the Professor, in this department, to give a course of as complete and scientific instruction, by means of experiments, microscopical illustrations, and plates, as the present state of Medical science demands, and modern methods of research will allow. Although we hold that the highest triumphs of Physiology are the prevention and cure of disease, yet zeal in its prosecution and interest in its teachings can only be aroused by demonstrations and experiments on living animals.



### CHEMISTRY AND PHARMACY.

In the Department of Chemistry and Pharmacy, there will be an extended course of Lectures, accompanied with full demonstrations and experiments. It will be the object of the Professor in this department to make it as full and as perfectly adapted to the wants of the Medical Student as possible. Special attention will be given to Toxicology—to Incompatibles—to tests and analyses of Urines, and in general to Physiological Chemistry.

The apparatus of the Chemical Department is, it is believed, second to none in fullness and capacity of illustration. Students wishing to acquire a practical knowledge of the methods of Analysis and of the principles of General Chemistry, will be accommodated in the laboratory, under the direction of the Chemical Professor.

### CONDITIONS OF MEMBERSHIP.

At the commencement of the Session, every Student is required to enter his name and place of residence, and the name and place of residence of his Preceptor, in the Secretary's book, and take the Matriculation Ticket, and Dean's Certificate entitling him to the tickets of each Professor.

### FEES.

MATRICULATION,	\$ 3,00
DEAN'S CERTIFICATE, (entitling the holder to the Tickets of each Professor,)	50,00
GRADUATION,	18,00

Students who have attended two full courses in other regular Medical Institutions, will be admitted upon payment of the Matriculation fee, and a fee of \$10. Graduates of this and other regular Medical Schools are invited to attend the Lectures free of charge.

### BENEFICIARIES.

Provision is made for the admission of a limited number of students in indigent circumstances, by the payment of \$15 each, additional to the matriculation fee. The sons of Physicians preferred. Those wishing to avail themselves of the privileges of this benefit are requested to confer with the Dean as early as possible.

### GRADUATION.

There are two periods for conferring degrees; one, at the close of the annual course of Lectures in June, the other at the close of the annual term of private Instruction in Burlington. Candidates must have attended two full courses of Lectures, one in this Institution—must have studied medicine three years with a regular physician, and have attained the age of twenty-one years. Each candidate is required to write a thesis upon some subject connected with the

Science of Medicine, and deposit it with the Dean. Full and formal certificates of age, term of study, and of moral character must be furnished.

### CLINIQUE.

On Saturday of each week a Medical and Surgical Clinique will be held at the Medical College.

Patients presenting themselves before the Students at the Clinique for Medical and Surgical Treatment, are admitted free of charge. A large number of patients avail themselves of this charity annually, affording Students an opportunity of witnessing a great variety of Surgical operations, and the treatment of many diseases, both acute and chronic.

### TEXT BOOKS.

Students are requested to come provided with one or more Text Books of Anatomy, Chemistry, Surgery, Obstetrics, Theory and Practice of Medicine, Materia Medica and Therapeutics.

### PRIVATE INSTRUCTION.

There will be two terms, of three months each, of Private Instruction given at Burlington, by Professors Thayer, Carpenter and Hungerford, consisting of Readings, Recitations, Lectures and Demonstrations in various branches of Medical Science. Students will also have an opportunity of attending lectures in the University, on Natural History and other scientific subjects.

The Autumnal term will commence in the early part of August, the winter term about the first of December. During the winter, particular attention will be paid to Anatomy, and students will be supplied with an abundance of Anatomical material for dissection, at cost.

In connexion with the Medical Department of the University of Vermont, Prof. J. Perkins, assisted by S. G. Perkins M. D., will afford students an opportunity of pursuing a course of practical instruction in Medicine, Anatomy and Surgery, at Castleton, Vt. The course will commence about the first of December, and continue twelve weeks.

Board from \$2 to \$4 per week. Rooms for students who wish to board themselves.

Students are invited, upon coming to Burlington, to call upon Dr. Thayer, No. 4, Wheeler's Block, adjoining the American Hotel, who will be happy to afford them any information and assistance in his power. All those wishing for further information may address by letter, Dr. S. W. THAYER, Jr., *Dean of the Faculty*, Burlington, Vt.

NOTE.—The Medical Faculty respectfully tender thanks to the citizens of Burlington for their liberal contributions to the fund for the improvement and enlargement of the Medical College—to Drs. Brush, Langdon and Isham, for pathological specimens, and to Messrs. Thayer & Co., of Cambridge, Mass., for a complete suit of their valuable Solid and Fluid extracts.



